Attorney Jocket No.: SONY-50N3536

Declaration and Power of Attorney for a Patent Application

Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
A METHOD OF PROVIDING AND ENABLING A DYNAMIC AND SCALEABLE SYSTEM ARCHITECTURE FOR A COMPUTER SYSTEM the specification of which: is attached hereto, or x was filed on 06/30/00 as application serial no. 09/608,037 : and was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a). Foreign Priority Claim I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Date Filed **Priority Claimed** Country Number ______yes U.S. Priority Claim I hereby claim the benefit under Title 35, United States Code, Section 120 and 199(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Status (patented/pending/abandoned) Filing Date Serial Number

Attorney Locket No.: SONY-50N3536

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Rick G. Brewster	Registration No.: 35,077
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Kenneth N. Glass	Registration No.: 42,587
Lin C. Hsu	Registration No.: 46,315
Patrick W. Ma	Registration No.: 44,215
Ronald M. Pomerenke	Registration No.: 43,009
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William A. Zarbis	Registration No.: 46,120
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Send Correspondence to:

WAGNER, MURABITO & HAO LLP

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(408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

rull Name of S	ole/First in	iventor: <u>H</u>	arold	Aaron	Ludtke				
Inventor's Sign	ature <u>/</u>	Harl	Havor	L	Z/	Date	λ	4/20/01	
Residence	San Jos	e', CA		//	Citizen	ship USA	*******	····	••••••
P.O. Address	(City 3587	State, Townsquare		San J	***********	***************************************	***********		**********

Assignment To SONY Corporation and SONY Electronics, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we
Harold Aaron Ludtke do hereby sell, assign, and transfer unto SONY Corporation and SONY Electronics, Inc. (hereinafter called the Assignees), a Corporation of Delaware and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: A METHOD OF PROVIDING AND ENABLING A DYNAMIC AND SCALEABLE SYSTEM ARCHITECTURE FOR A COMPUTER SYSTEM
filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or
x Serial No.: 09/608,037 filed on 06/30/00 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;
And for the above consideration, I/we agree promptly upon request of the Assignees, their successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignees, their successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the Assignees.
I/we further covenant with the Assignees, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;
In witness whereof, I/we hereunto set my/our hand(s) and seal:
Inventor's Signature: X Harles Har from Date: X 4/20/01

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California County of Auto Clara	ss.
country of Shillia Caria	
α	Name and Titly of Officer (e.g., Jape De, Notary Public): Name(s) of Signer(s)
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Date Date	Name and Title of Officer (e.g., Jape Doe, Notary Public').
personally appeared Andrelia	Cazen Luddies
personally appeared	Name(s) of Signer(s)
	personally known to me
	proved to me on the basis of satisfactory
	evidence
	to be the person(s) whose name(s) is/are
ELENA M. HERNANDEZ	subscribed to the within instrument and
Commission # 1232309	acknowledged to me that he/she/they executed
Notary Public - California Santa Clara County	the same in his/her/their authorized
My Comm. Expires Aug 15, 2003	capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or
	the entity upon behalf of which the person(s)
	acted, executed the instrument.
	WITNESS my hand and official seal.
	$(\mathcal{Y}_{1}, \mathcal{Y}_{2}, \mathcal{Y}_{3}, \mathcal{Y}_{3})$
	Jeria Delicina Signature of Notary Public
Place Notary Seal Above	Signature of Notary Public
	PTIONAL
Though the information below is not required by la	aw, it may prove valuable to persons relying on the document and reattachment of this form to another document.
Description of Attached Document	
Title or Type of Document:	issiquent
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Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	
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☐ Corporate Officer — Title(s):	
☐ Partner — ☐ Limited ☐ General	
☐ Attorney in Fact	
☐ Trustee	
☐ Guardian or Conservator	
□ Other:	
Signar le Ronrocontina	
Signer Is Representing:	
Signer Is Representing:	<u> </u>